## ABSTRACT OF THE DISCLOSURE

A device for connecting structural elements includes a male component and a female component having at least over a part of their length wedge-shaped engaging parts. Both components are mountable on a face or edge of the structural elements. Movement of the structural elements relative to each other enables the male and female components to engage wedgingly. The male and female components each have an abutment portion for abutment against each other to prevent the male component from penetrating wedgingly to the maximum into the female component, thereby avoiding reciprocal deformities of the male and female components or material strain thereof on penetration.